

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A composite material comprising a porous semiconductor impregnated with at least one beneficial organic substance to a pore depth from the surface of the semiconductor of at least 5 microns, wherein the beneficial organic substance is present in an amount of at least 15 % by weight, based on the weight of the material.
2. (Original) A material according to claim 2 wherein the porous semiconductor is impregnated with at least one beneficial organic substance to a pore depth from the surface of at least 50 microns.
3. (Previously Presented) A material according to claim 1 wherein the porous semiconductor is doped or undoped silicon, germanium, silicon carbide or silicon nitride.
4. (Original) A material according to claim 3 wherein the porous semiconductor is silicon.
5. (Original) A material according to claim 4 wherein the silicon is resorbable.
6. (Original) A material according to claim 5 where the silicon is mesoporous.
7. (Previously Presented) A material according to claim 4 wherein the porous silicon has a porosity of from 40% to 90%.
8. (Previously Presented) A material according to claim 1 wherein the beneficial organic substance has a solubility in aqueous media of no more than 10mg/mL at a pH range 1-7.
9. (Previously Presented) A material according to claim 1 wherein the beneficial organic substance has a melting point of below 300⁰C.
10. (Original) A material according to claim 9 wherein the beneficial organic substance

has a melting point of below 100°C.

11. (Previously Presented) A material according to claim 1 wherein the beneficial organic substance is selected from chlorambucil, amitriptyline, ibuprofen, procaine, levamisole, plumbagin, cyclophosphamide, busulfan, dexamethasone, lauric acid, medroxy progesterone acetate, vitamin K, vitamin E, paclitaxel and rifampicin or a mixture thereof.

12. (Previously Presented) A material according to claim 1 wherein the beneficial organic substance is present in an amount of from 15% to 85% by weight, based on the weight of the material.

13. (Previously Presented) A material according to claim 1 wherein the beneficial organic substance is distributed substantially uniformly through the pores of the semiconductor.

14.-41. (Canceled).

42. (Canceled).

43. (Currently Amended) A material according to claim ~~[[42]]~~1 wherein the beneficial organic material substance is selected from antibodies, peptides and genetic constructs.

44.-55. (Canceled).